

# **Destination Education!**

# FREE Saturday Professional Development Workshops at the Kennedy Space Center Brought to you by NASA's Public Engagement Center Operated by the Astronauts Memorial Foundation

# Solar System and Beyond

#### December 5th 2015 9:00 am - 3:00 pm

Learn about the formation of our solar system and universe in a fun and interactive way. This class will also certify the participant to borrow lunar and meteorite samples for their classroom. Due to the limited amount of space, this class is only available to those teachers who have not been certified previously. The class also includes a tour of the Saturn V center.

## Journey to Mars

#### February 20th 2016 1:00 pm- 4:00 pm

Our future in space exploration is the topic and many fun and engaging engineering design challenges will be covered. Can you survive on the Red Planet? You might after this class!

# Technology

#### April 16th 2016 1:00 pm- 4:00 pm

Explore the new EV3 LEGO robots. What does it take to begin a robotics camp or club at your school? Is there a cheaper way to involve robotics in your school's existing curriculum? You bet there is! Come find out how!

# International Space Station and the Earth

### June 4th 2016 1:00 pm- 4:00 pm

Learn about the life science experiments on board the space station. Can you develop a plant growth chamber that could survive its journey aboard a rocket? Learn about the Globe Network and how your class can get involved. There a several great engineering design challenges that we will explore during this session.

#### **Aeronautics**

#### August 6th 2016 1:00 pm- 4:00 pm

Aeronautics is a great way to engage your students on the topic of Newton's Laws and the Laws of Motion. Come learn how to build gliders, sled kites and rockets and have fun with air!

To register for any of these workshops please call 321-615-3226 or 321-867-4090, or send an email to <a href="mailto:cann@amfcse.org">cann@amfcse.org</a>. Space is limited. We also offer student programs K-12 Monday through Friday at our KSC location. For information visit http://www.nasa.gov/offices/education/centers/kennedy/home/index.html